IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

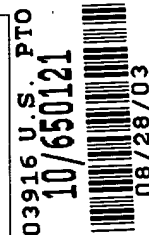|	
Applicant:	Olvi L. Mangasarian and Glenn M. Fung
Filed:	Herewith Docket No.: 1061-001US01
Title:	INPUT FEATURE AND KERNEL SELECTION FOR SUPPORT VECTOR MACHINE CLASSIFICATION

NEW PATENT APPLICATION UNDER 37 C.F.R. § 1.53

MAIL STOP PATENT APPLICATION
Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

Presented for filing is a new patent application. Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

- ☒ Transmittal sheet containing Certificate of Mailing
- ☒ Utility Patent Application: Spec. 26 pgs; claims 6 pgs; Abstract 1 pg.
- ☒ 3 sheets of formal drawings.
- ☒ Applicant Claims Small Entity Status
- ☒ Return postcard

CLAIMS

Number of Claims Filed	In Excess of:	Extra		Rate		Fee
Basic Filing Fee						$375.00
Total Claims						
45	20	25	x	$9.00	=	$225.00
Independent Claims						
3	3	0	x	$42.00	=	$
MULTIPLE DEPENDENT CLAIM FEE						
TOTAL FILING FEE						$600.00

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Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (651) 735-1100.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to Practitioners at Customer Number 28863.

28863
PATENT TRADEMARK OFFICE

Respectfully submitted,

Date: 8-28-03

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